

**Addendum No. 2
to the Bidding Documents**

**WPCF Upgrade – UV Disinfection System Equipment Pre-Selection
Town of Vernon, Connecticut
Vernon Water Pollution Control Facility**

Issued December 1, 2017 DRAFT TO TOWN AND DEEP

Under the provisions of Article 7 of Section 00200, Instructions to Bidders, Bidders are informed that the Bidding Documents for the above mentioned Project are modified, corrected, and/or supplemented as follows. Addendum No. 2 becomes part of the Bidding Documents and Contract Documents.

Acknowledge receipt of this addendum by inserting its number on Page 00410-3, Article 5.2 of the Bid form. Failure to acknowledge receipt of the Addendum may subject the Bidder to disqualification.

Project Manual Changes

Item 2-1 Section 00520 – Agreement

Replace all uses of the word “Seller” with the word, “Bidder” except in the last sentence of paragraph 1.2.

Item 2-2 Section 00520 – Agreement

Add the following sentence to the end of paragraph 1.2:

“When the Bidder executes its sub-contract with the Buyer (general contractor), the Bidder will become the Seller.”

Item 2-3 Section 01770 – Closeout Procedures

Add the following to the end of paragraph 1.4B.f:

“Provide files in formats suitable for “run-time” and “development”. For example, Rockwell Automation’s PanelViewPlus files should be provided in *.mer format, which is a runtime file for immediate use in a replacement operator terminal and in *.apa, which is an application archive for modification and development.”

Item 2-4 Section 11262 – Ultraviolet Disinfection System

Delete paragraph 1.4B.2 and **replace** it with the following:

“2. If, after two attempts at implementing corrective measures, it cannot be demonstrated that the System can consistently meet the Performance Requirements in Paragraph 1.3B, the Seller shall remove the System and replace it with one that shall meet the Performance Requirements at no additional cost.”

Item 2-5 Section 11262 – Ultraviolet Disinfection System

Delete paragraph 1.4B.4 and **replace** it with the following:

"4. In the case that the System fails to meet the effluent permit limits specified in paragraph 1.3B after the performance period, the Seller, upon receipt of written notice of said failure, shall determine the cause of the failure and if it is determined that the Seller is responsible, the Seller shall correct the failure by adjusting or altering the System or specific part of the System to which the failure is attributable or by providing new or additional equipment or parts of the System at the Seller's expense."

Item 2-6 Section 11262 – Ultraviolet Disinfection System

Delete paragraph 2.11B in its entirety and **replace** it with the following:

"B. Maximum power draw to the UV system shall be 105 KW with all banks in operation including the redundant units."

Bidding Period Questions & Responses

The following responses/clarifications are based on questions raised during the bidding period.

1. Is there a project schedule that you can share with us? We would like to have an idea of when equipment is needed and when it needs to be started up.

Award of the overall construction project to a general contractor (Buyer) is anticipated to be before July 1, 2019. The overall construction schedule is anticipated to be approximately 4 years. Construction of the UV system will likely occur outside of the disinfection season (which is May 1 through September 30). While it is expected that the UV Disinfection System will be started up by May 1, 2021, the final startup will depend on the Buyer's schedule.

2. Whose equipment is specified?

Suez, Trojan, or equal.

3. What cleaning equipment is required?

Provide the cleaning system as specified in Section 11262, paragraph 2.18.

END OF ADDENDUM NO. 2

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